

FIG. 1

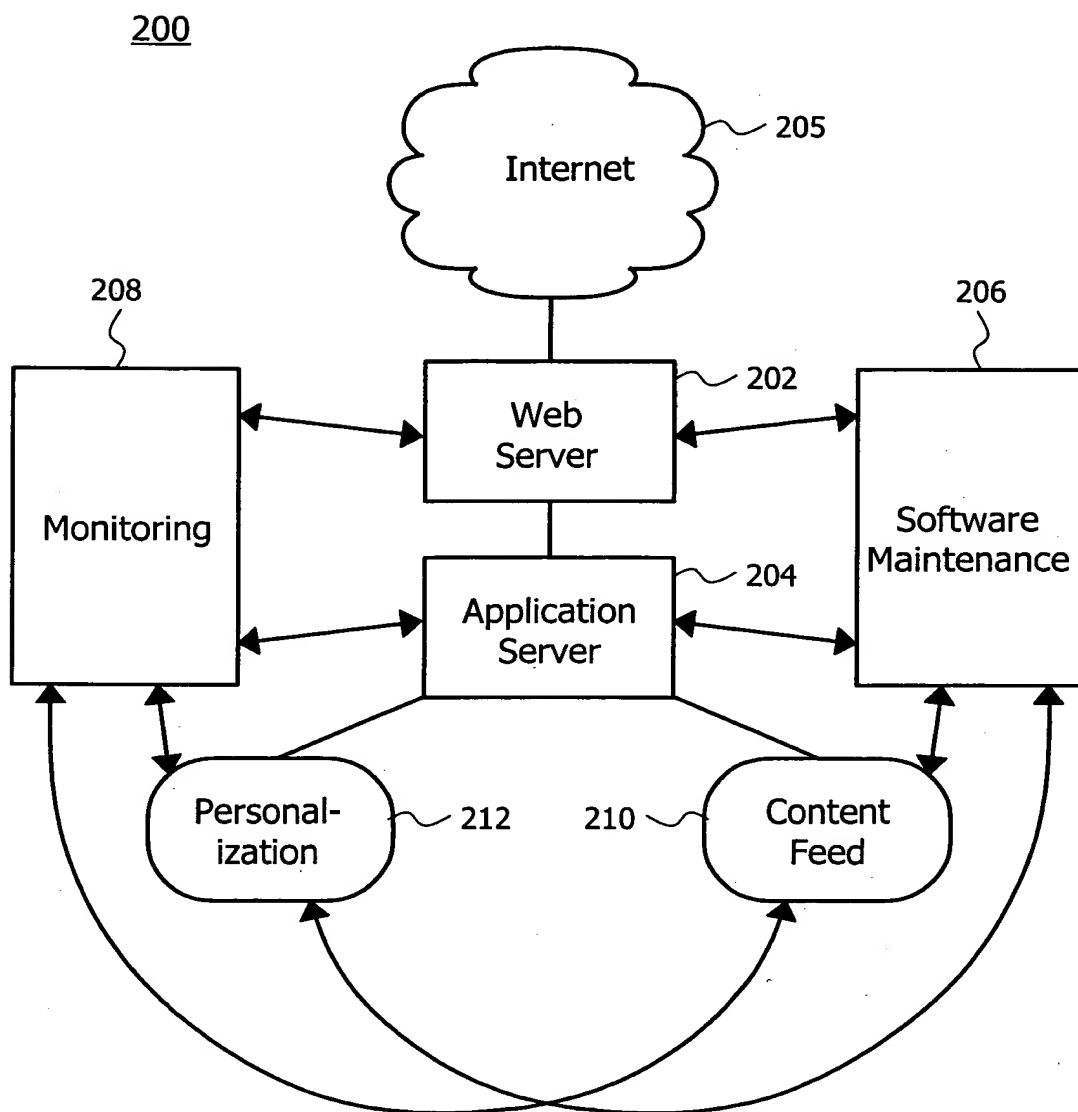


FIG. 2

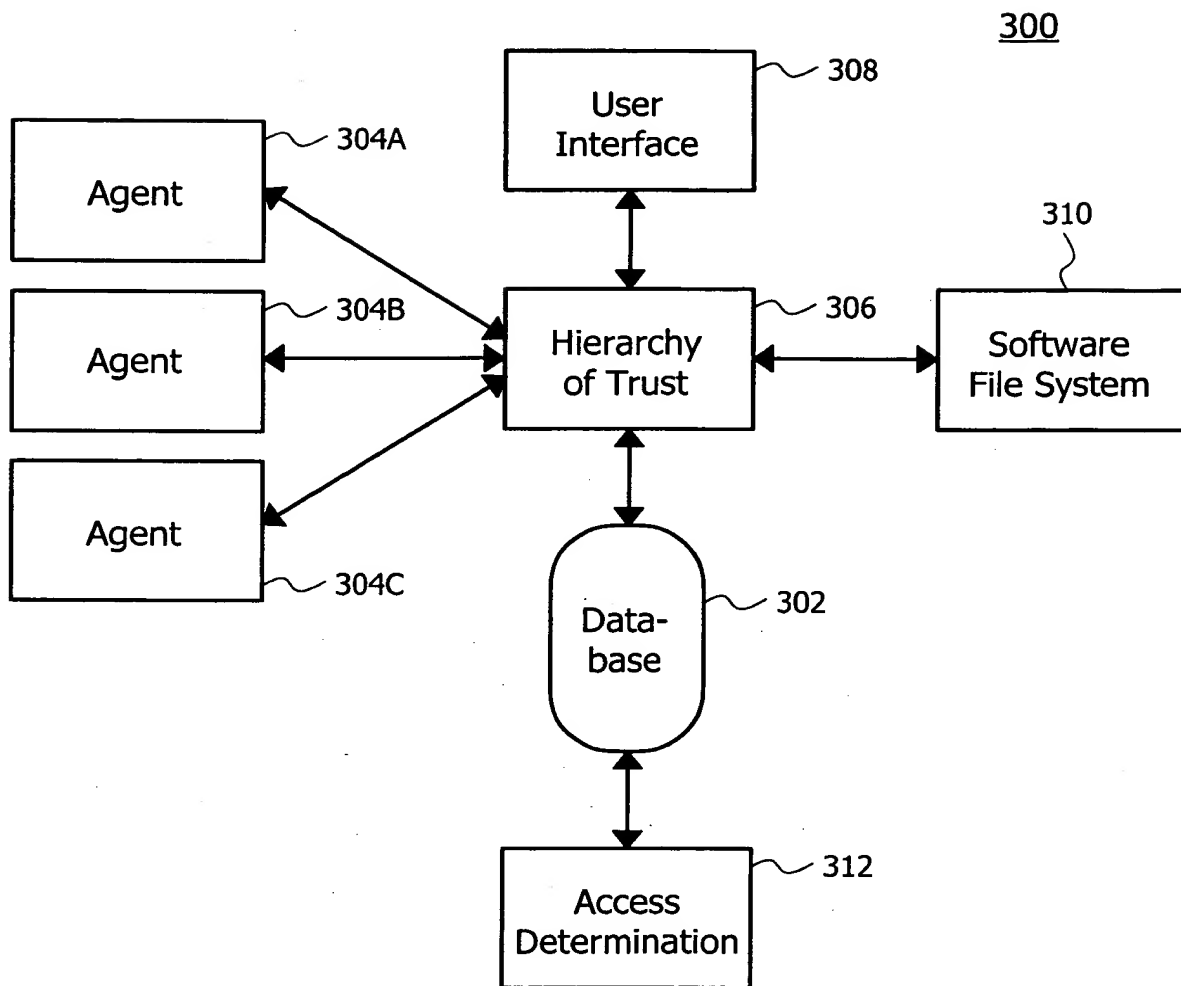


FIG. 3

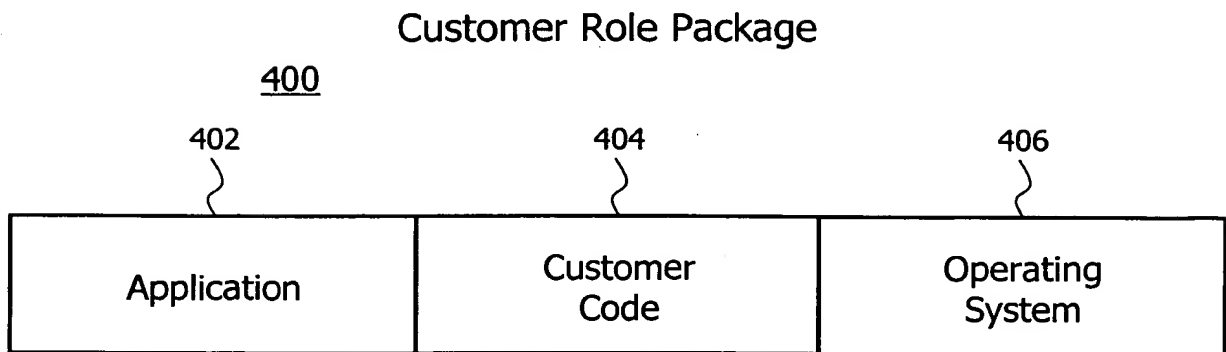


FIG. 4

Role-centric Model

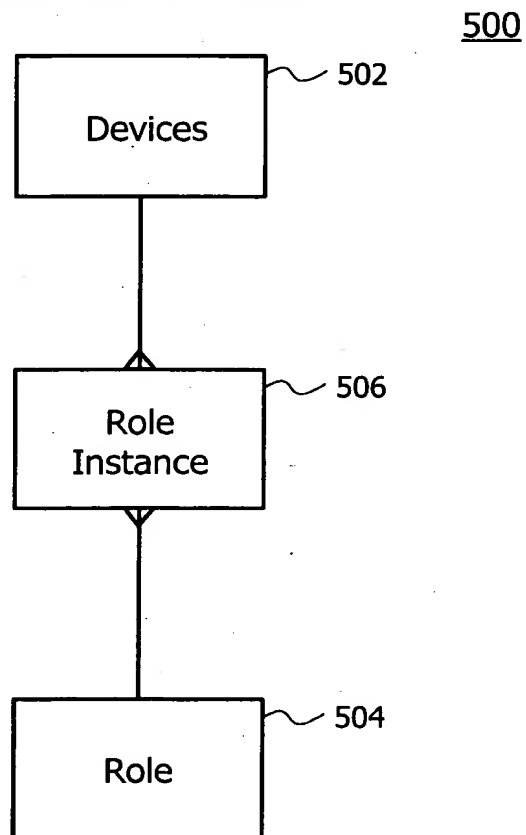


FIG. 5

Service-centric Model

600

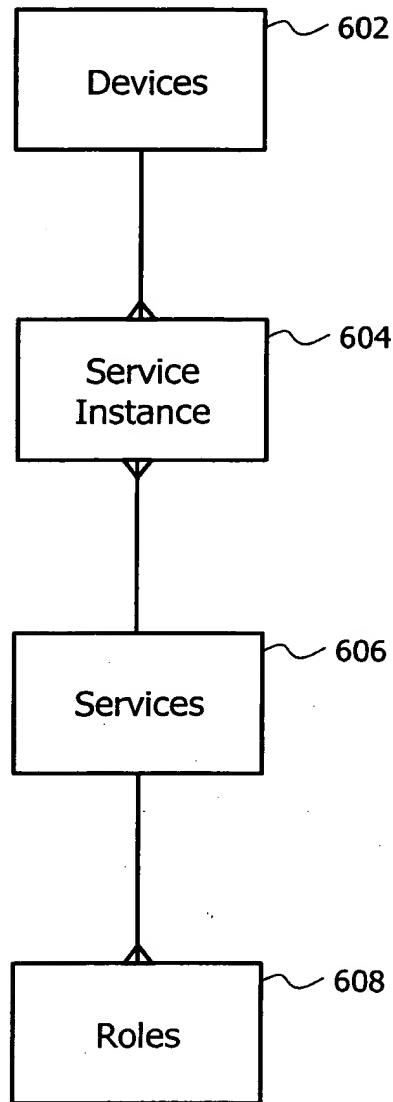


FIG. 6

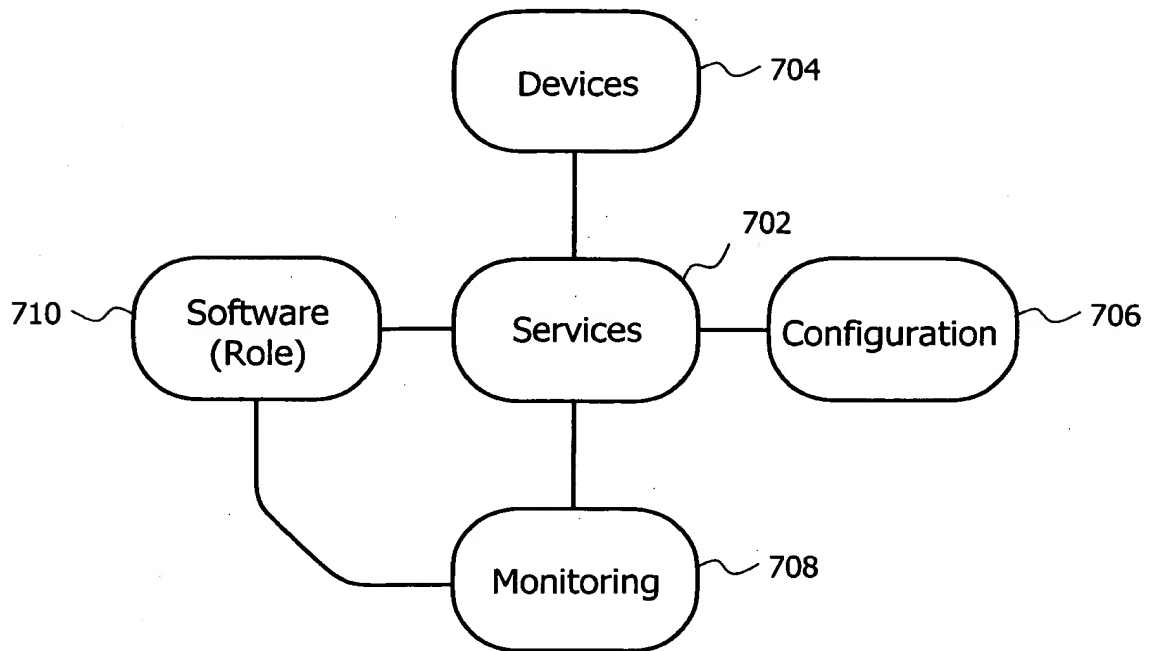


FIG. 7

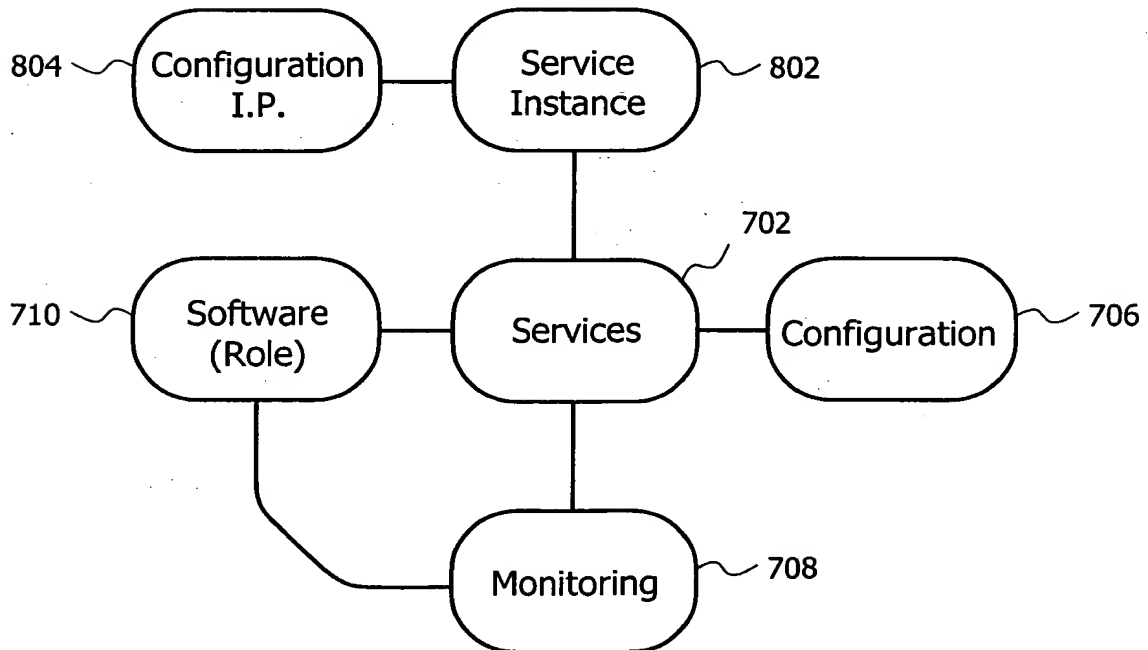


FIG. 8

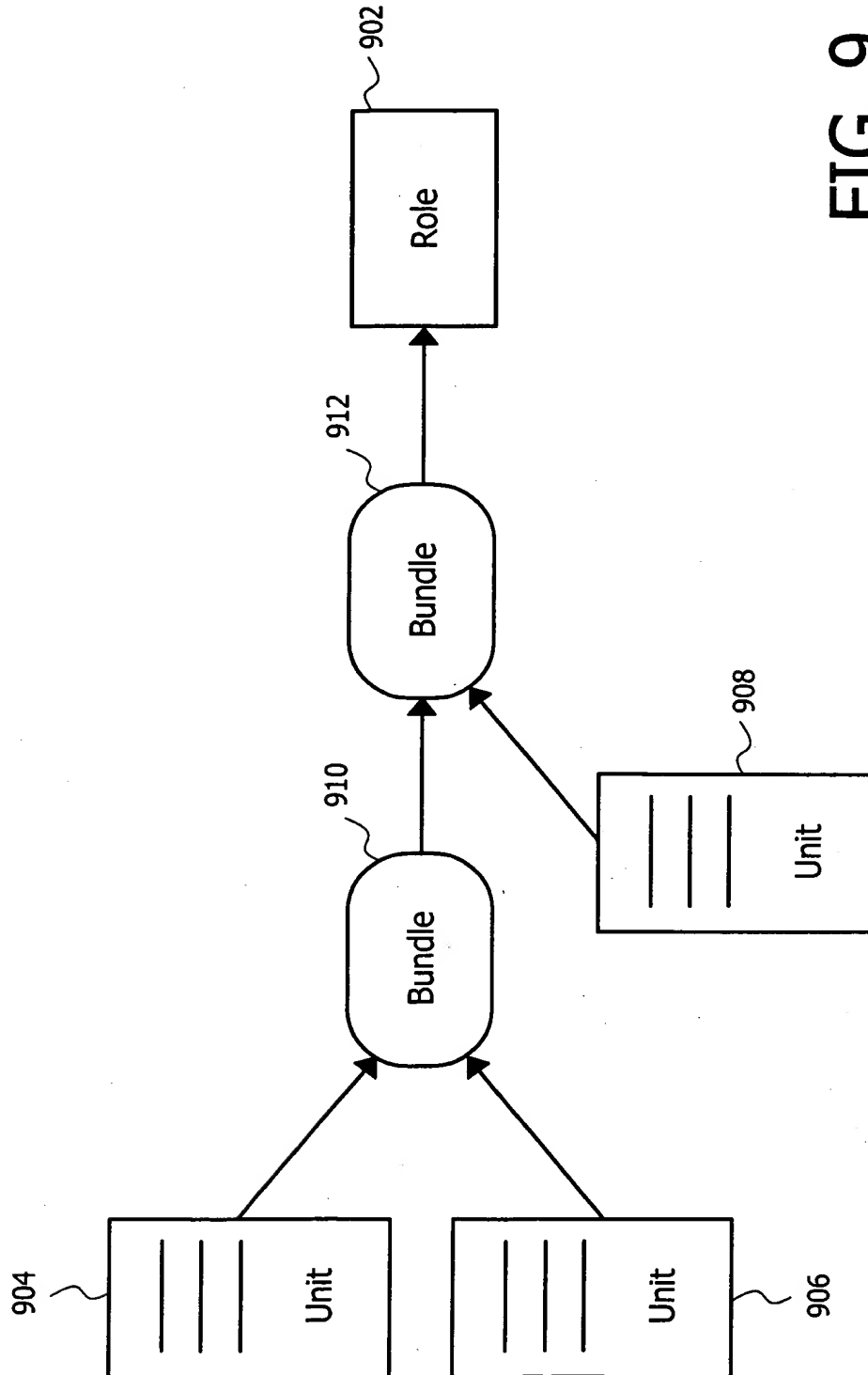


FIG. 9

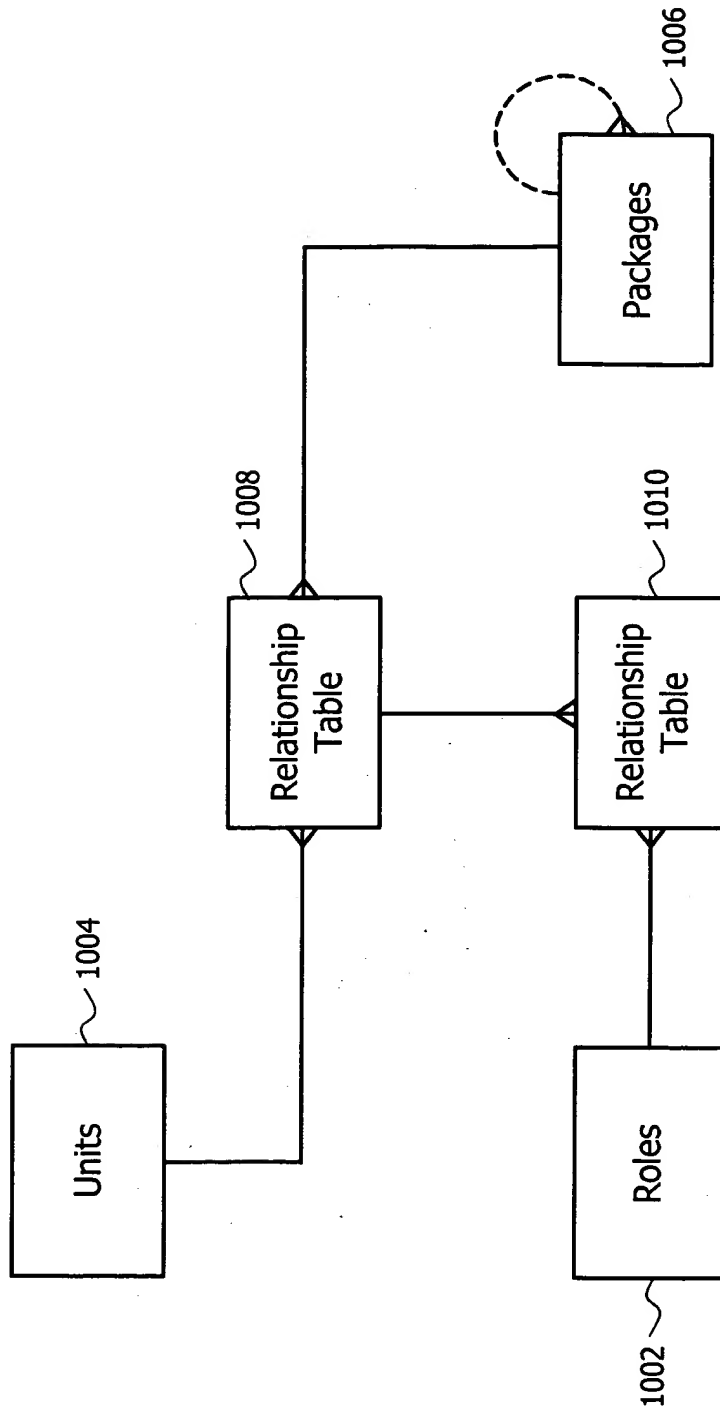
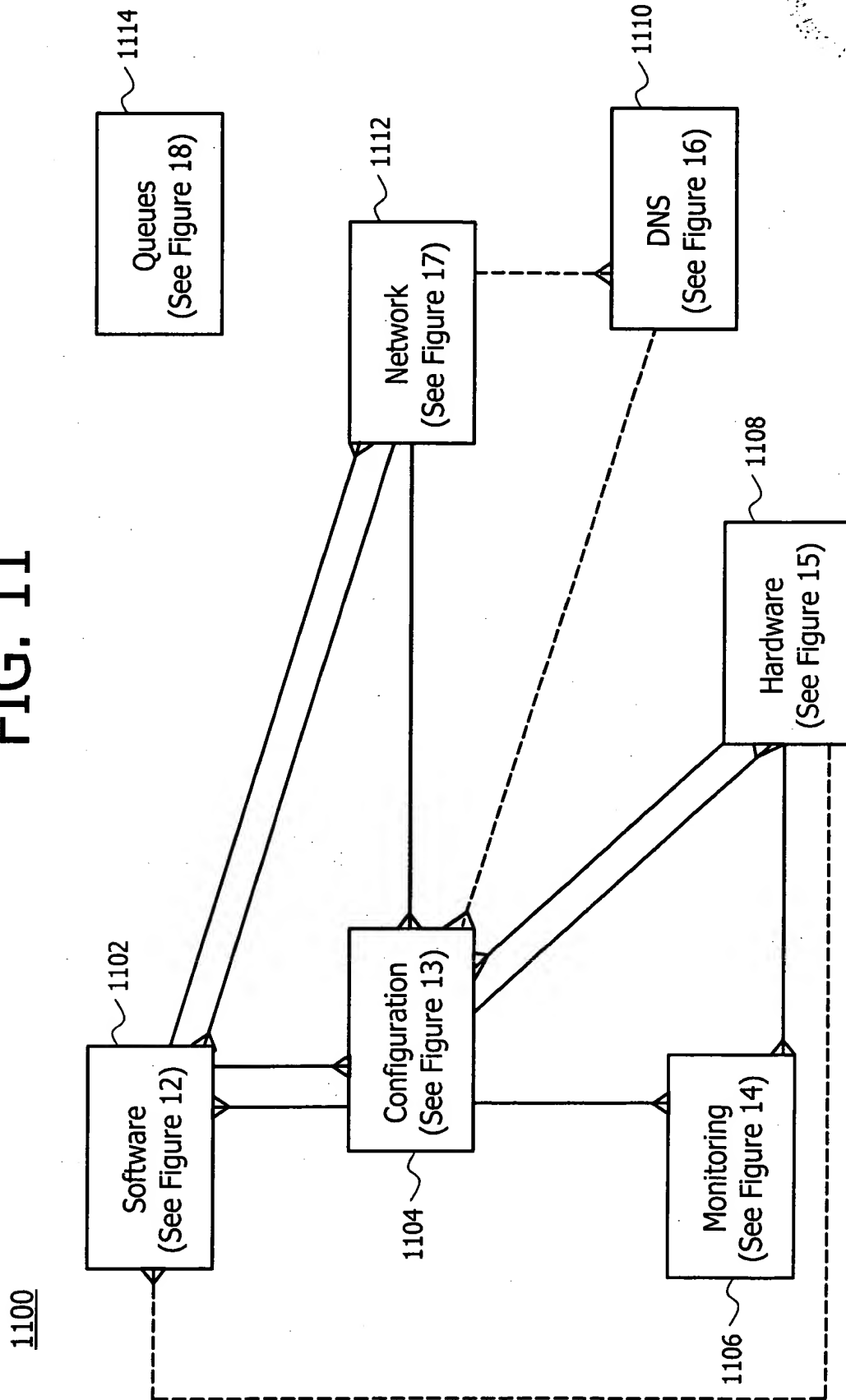


FIG. 10

FIG. 11



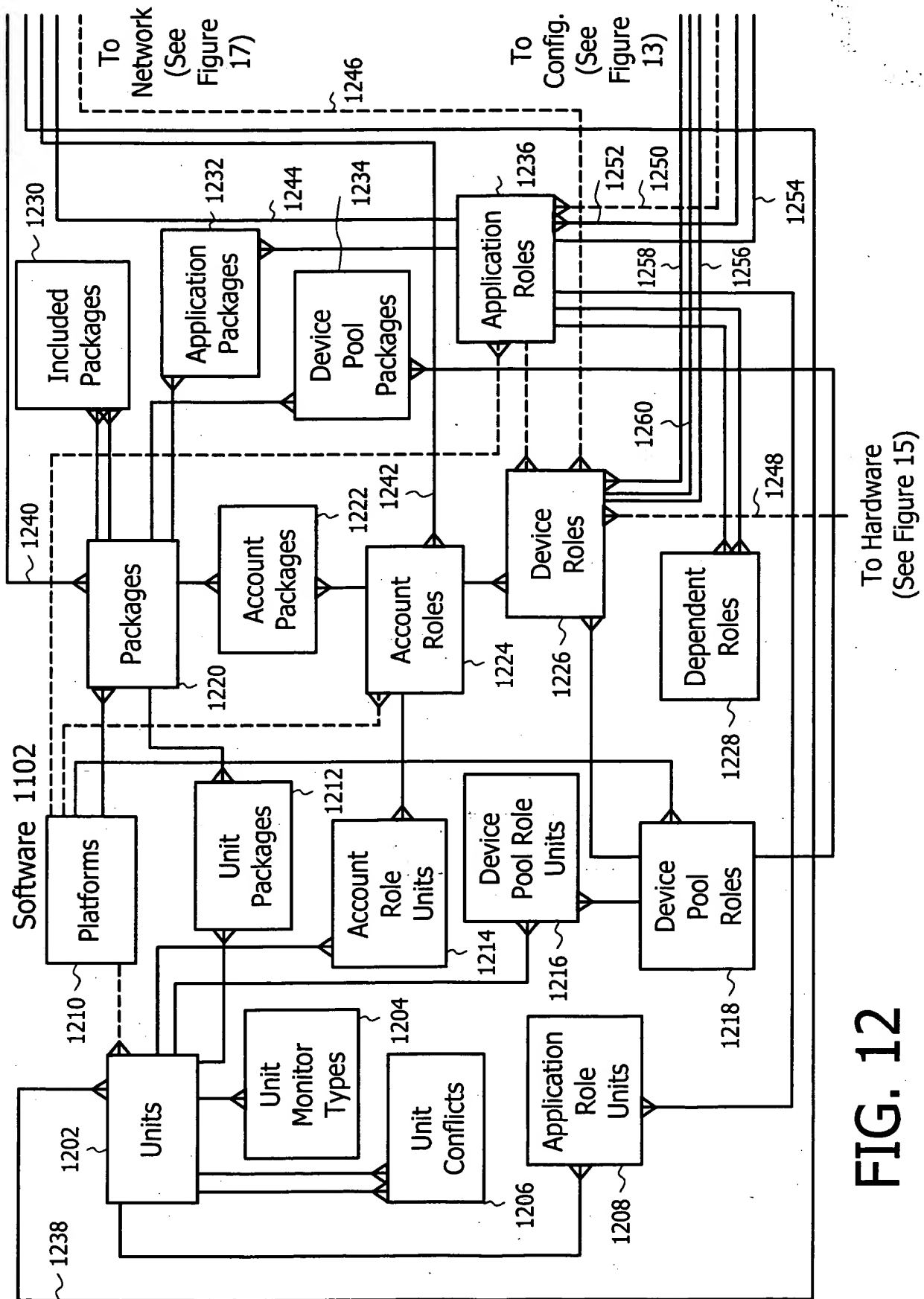
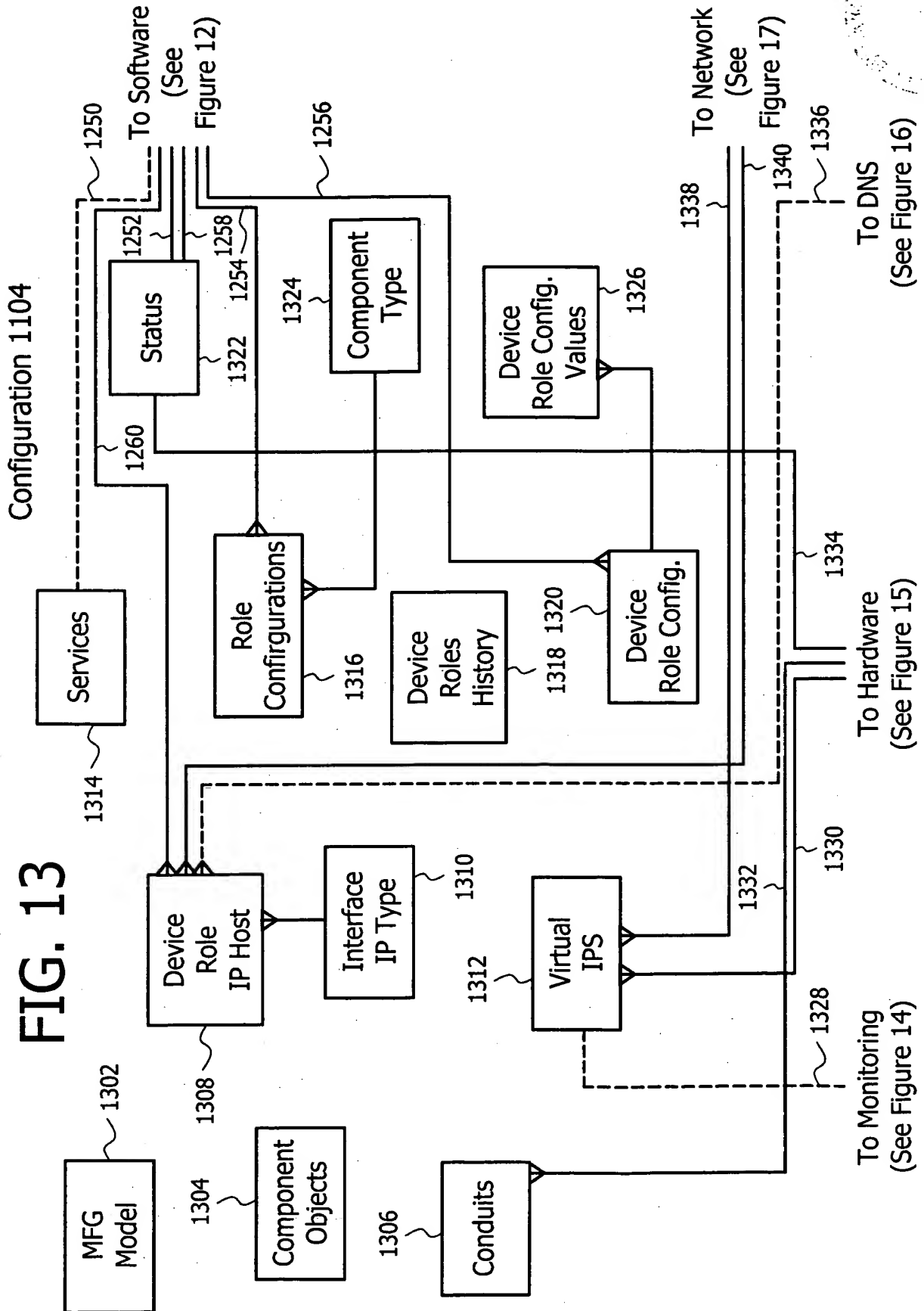


FIG. 12



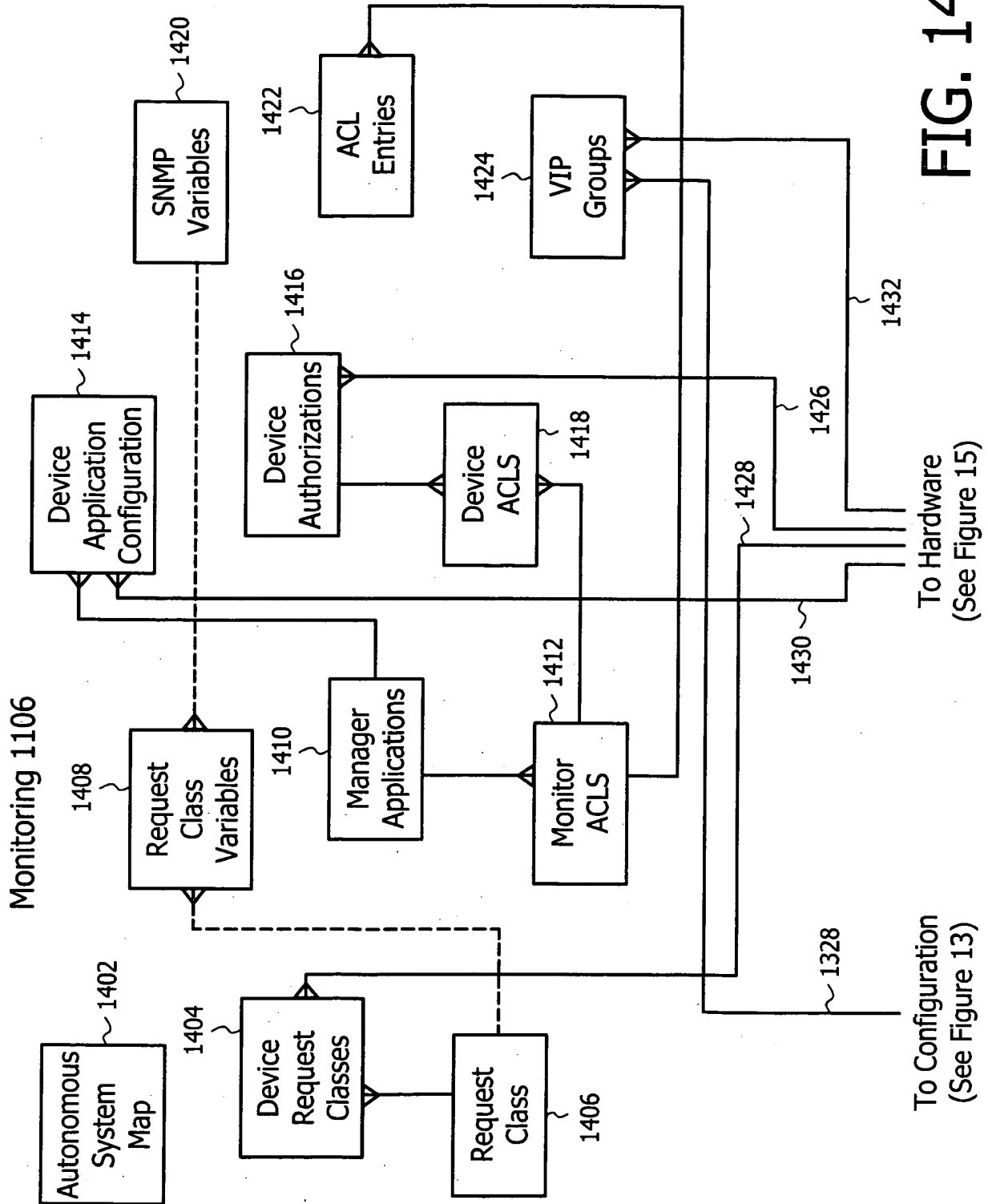
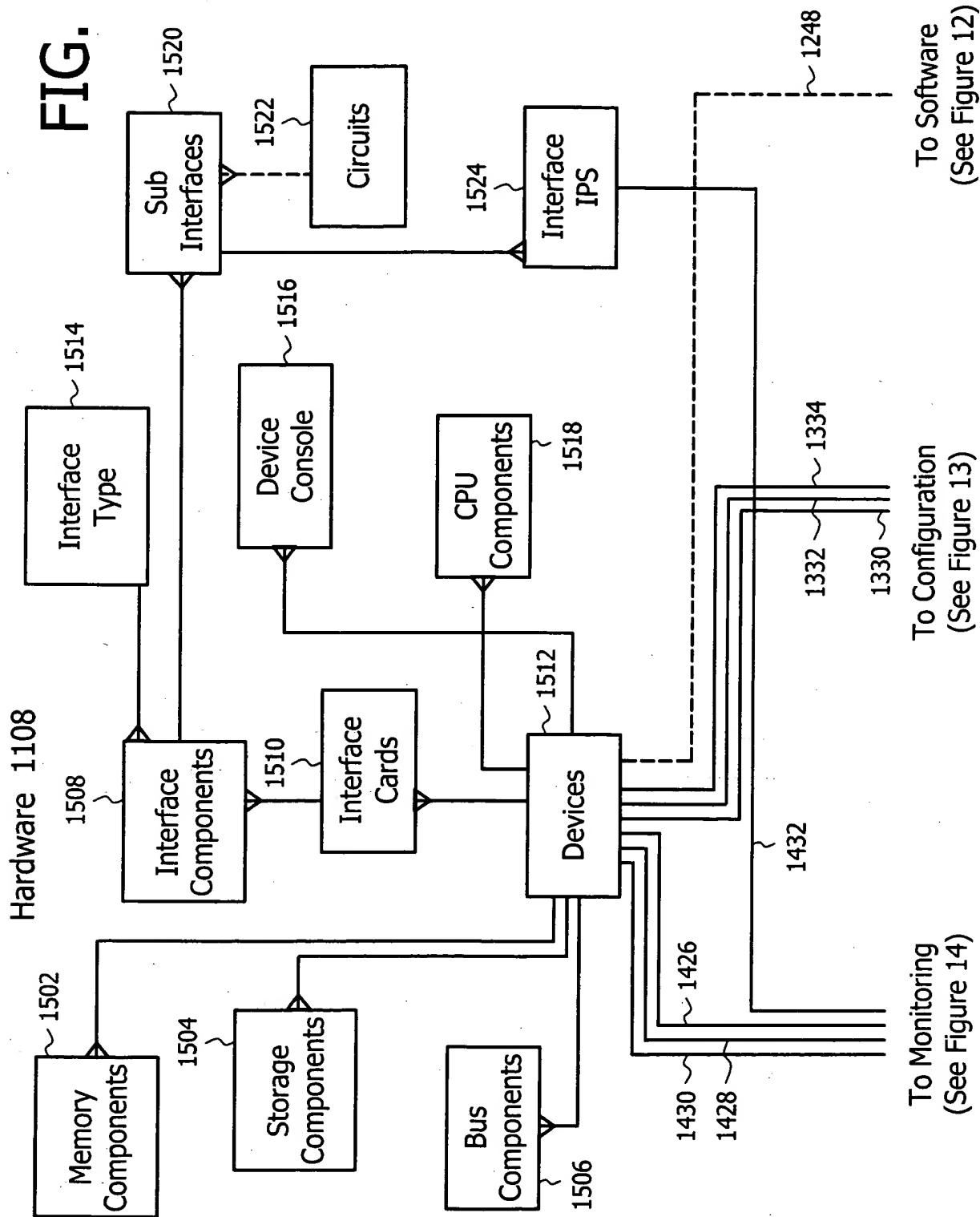


FIG. 15



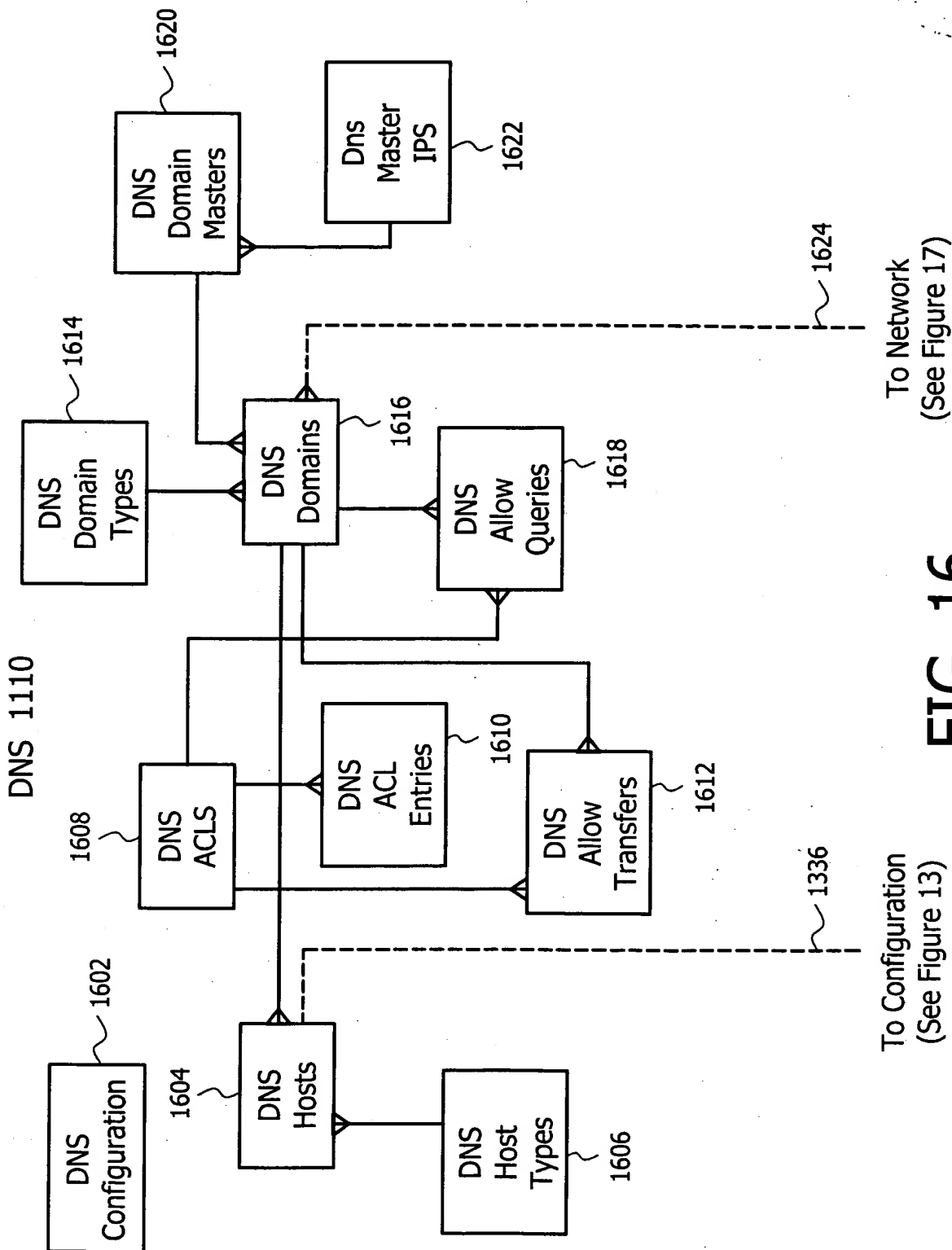
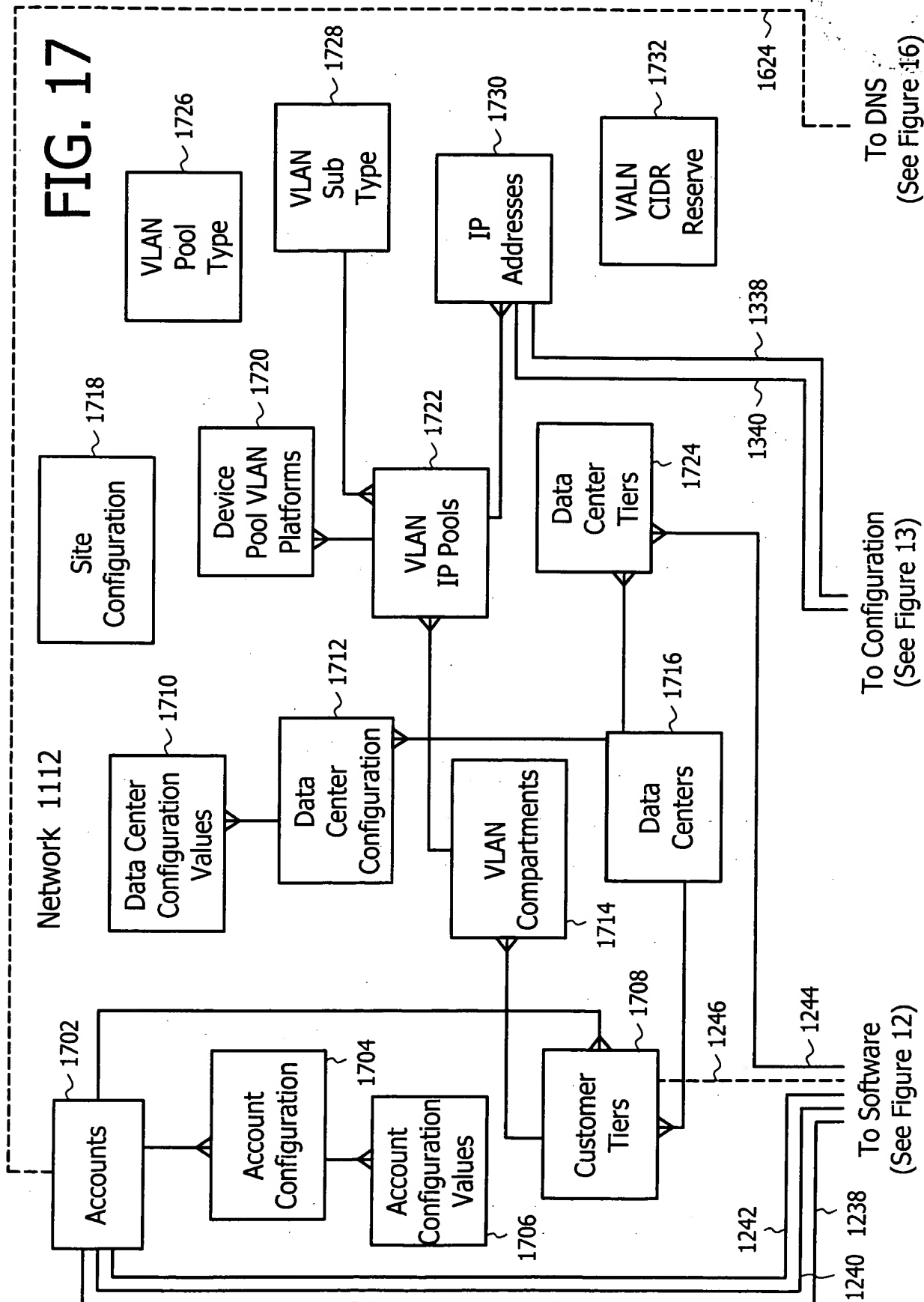


FIG. 16

FIG. 17



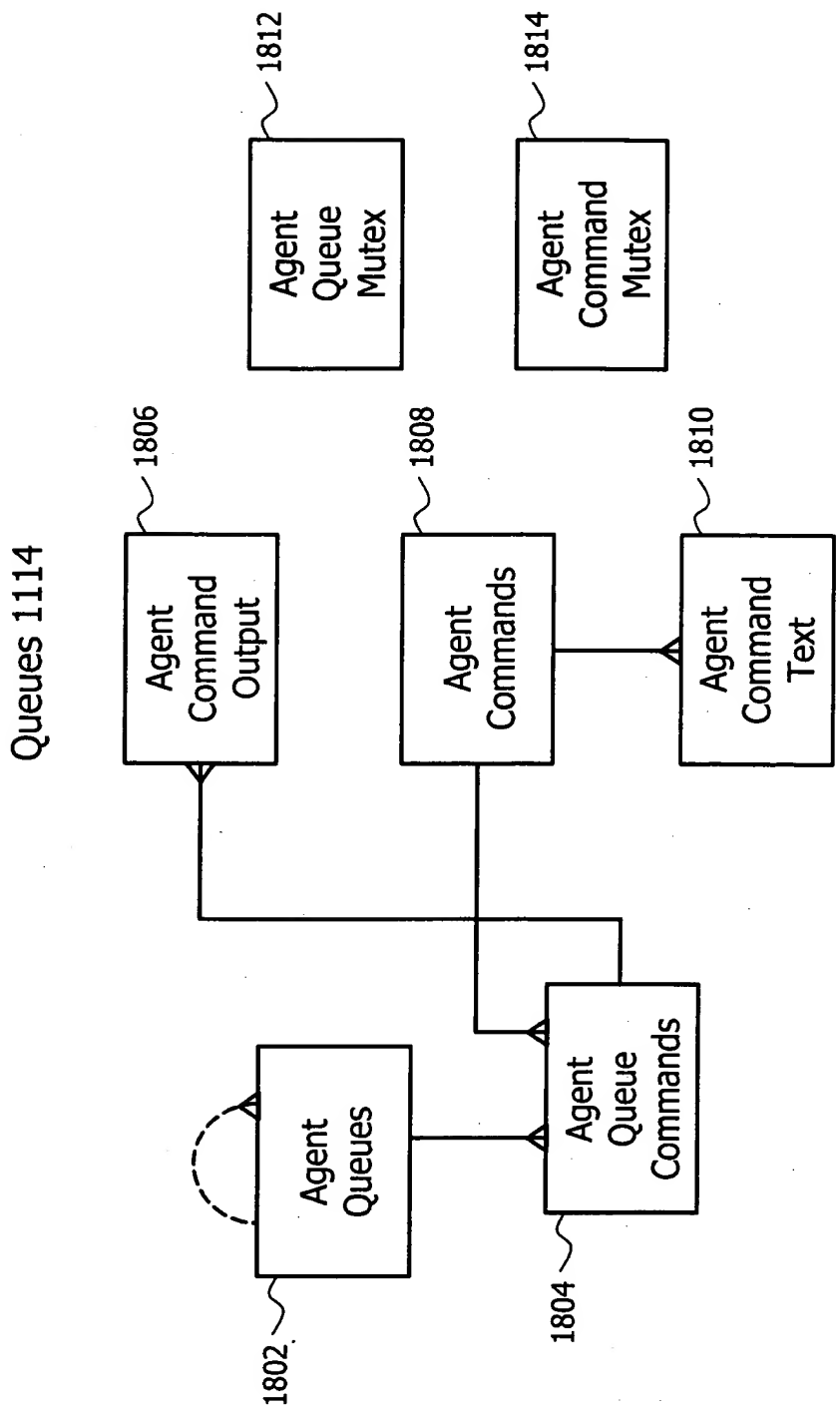


FIG. 18